

#BeMoreAtMCC

FAB LAB

FAB LAB

MCC - Business & Technology

Do you have a cool idea or project but just need the tools or place to work? You can design, make and build your vision in MCC-Business & Technology's FabLab.

The FabLab is a state-of-the-art facility where you can use dozens of tools, the latest technology and high-tech machines and equipment. You can conceptualize, design, develop and fabricate projects.

A RESOURCE FOR ALL

- Students of Metropolitan Community College have free access to the FabLab.
- Students from area accredited colleges can become FabLab members for \$50 per semester.
- Members of the community can become FabLab members for \$100 per semester.
- To become a member of the FabLab, you must attend a 60-minute orientation/registration session.

MORE ABOUT THE FABLAB

Where: Room TC 239, MCC-Business & Technology campus, 1775 Universal Ave., Kansas City, MO 64120.

When: Please contact the FabLab at fablab@mcckc.edu for up-to-date information on hours of operation.

Who: MCC-BT staff members in the FabLab are available to help you run equipment and answer questions about your projects.

Online: mcckc.edu/fablab

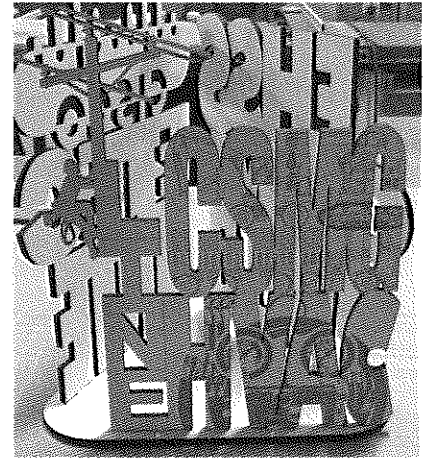
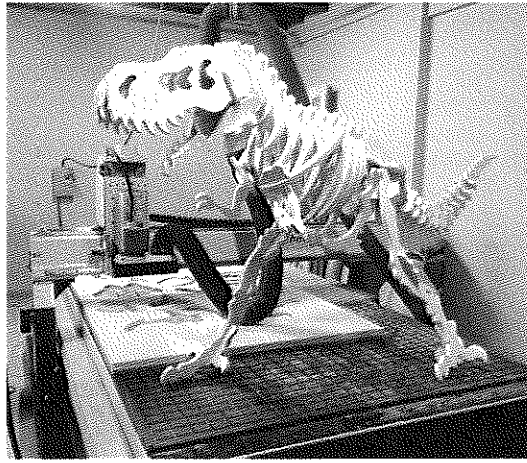
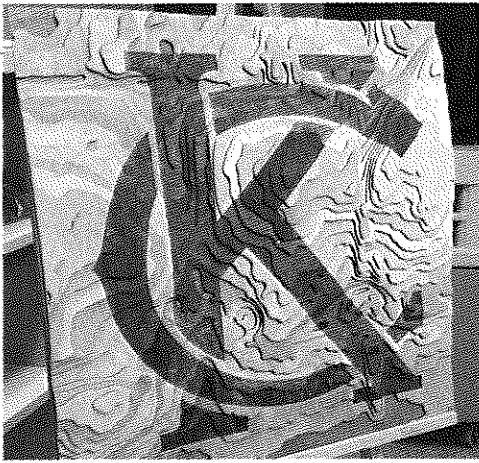
Metropolitan
Community College

MORE THAN
INNOVATIVE

MCC

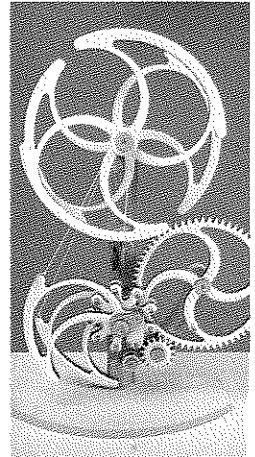
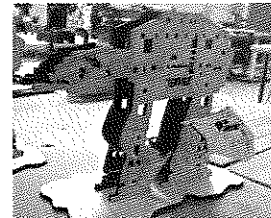
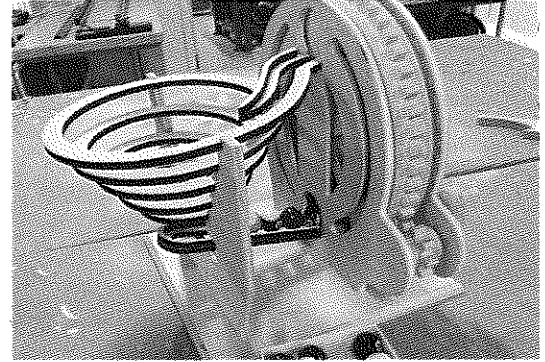


MCC-BUSINESS
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Tools and Equipment Available

- Power and hand tools
- Open work tables and limited storage for projects
- Vacuum forming table
- Vacuum chamber for molding
- MIG welding equipment
- Plasma cutter
- Air Brush and airbrushing paint booth
- Laser engraver
- 3D scanner
- 3D printer (Dimension ABS, Zcorp color and monochrome, and Object Alaris resin)
- Subtractive prototype (Roland Computer Numerical Control (CNC) mill)
- Computer-Aided Drafting and Design workstations and software: AutoCAD, Inventor, Solidworks, Microstation, Revit and more
- CNC Router (5-foot by 10-foot)



Wood Shop

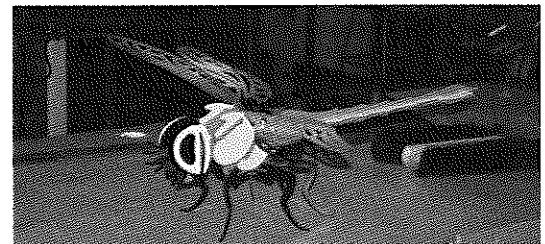
You can use the wood shop, which includes a table saw, compound miter saw, router and table, jointer and sanding station.

Metal Working

Use a manual mill, manual lathe, CNC mills and table-top micro mills and lathes.

Project Photos

See photos of our projects finished in the FabLab and learn more about upcoming classes and workshops at [Facebook.com/mccfablab](https://www.facebook.com/mccfablab).



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